SUPPLEMENTAL COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Page 1)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the c	original, first and sole inventor (if onl	y one name is listed below) or an origin	al, first and joint inventor (if plural
		I for which a patent is sought on the inve	nuon enuuca
THE CELL INVING THE	FOIENTIACITY OF DIFFERENTIA	TION IN TO CARDIOWITCE TIES	
the specification of which	is attached hereto X was filed on	December 28, 2000	· · · · · · · · · · · · · · · · · · ·
	No. or PCT International Application		
and was amended on			(if applicable).
I hereby state that amended by any amendment		e contents of the above-identified spec	rification, including the claims, as
I acknowledge the	duty to disclose information which is	material to patentability as defined in 3	7 CFR §1.56.
certificate, or § 365(a) of an and have also identified belo	y PCT international application which	§119(a)-(d) or §365(b), of any foreign aph designates at least one country other to inventor's certificate, or PCT internation	han the United States, listed below
Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) . Priority Claimed
Japan	Pat. Hei 11-372826	28 December 1999	Yes
I hereby claim the	benefit under 35 U.S.C. § 119(e) of z	iny United States provisional application	a(s) listed below;
	<u>Application No.</u> 60/244,594	Filed (Day/Mo./Yr.) 1 November 2000	
application designating the I disclosed in the prior United acknowledge the duty to disc	Inited States, listed below and, insoft States or PCT international applicate close information which is material to	United States application(s), or § 365(c ar as the subject matter of each of the clion in the manner provided by the first p patentability as defined in 37 C.F.R. § r PCT international filing date of this ap	aims of this application is not paragraph of 35 U.S.C. § 112, I 1.56 which became available

Application No.

Filed (Day/Mo./Yr.)

Status (Patented/Pending/Abandoned)

PCT/JP00/01148

(Page 2)

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO Customer Number: 05514

Full Name of Sole or First Inventor Akihiro Umezawa	1	_
Inventor's signature	I me gan o	₹ .
Date April 21, 2006	Citizen/Subject of	Japan
Residence Chiba, Japan	J	
Post Office Address 316, Kogano, Matsudo-shi, Chiba 270-00	l 4, Japan	
Full Name of Second Joint Inventor, if any Jun-ichi Hata		N
Second Inventor's signature	·	
Date	Citizon/Subject of	Japan
Residence Tokyo, Japan		
Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, Tok	yo 141-0031, Japan	
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Full Name of Third Joint Inventor, if any Keiichi Fukuda		
Third Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Tokyo, Japan		
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Post Office Address 3-2, Sakao-cho, Nerima-ku, Tokyo 176-000	lo, Japan	
Full Name of Fourth Joint Inventor, if any Satoshi Ogawa		
Fourth Inventor's signature		
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•		
Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada		
Fifth Inventor's signature	· · · · · · · · · · · · · · · · · · ·	
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Residence Kanagawa, Japan		
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Full Name of Sixth Joint Inventor, if any Satos	i Gojo
Sixth Inventor's signature	
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Seventh Inventor's signature	
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Residence Tokyo, Japan	
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the specification of which	h 🔲 is attached hereto 🏻 was filed o	December 28, 2000	
=	ition No. or PCT International Applicati		
and was amended on	· · · · · · · · · · · · · · · · · · ·		(if applicable).
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Application No.	Filed (Day/Mo./		Status uding/Abandoned)

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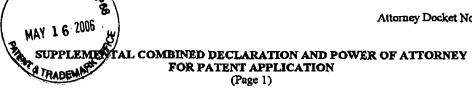
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Full Name of Sole or First Inventor Akihiro Umezawa		
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Residence Chiba, Japan		
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All Marie Constitution of the Arms		
Full Name of Second Joint Inventor, if any our ficking the		***************************************
Second Inventor's signature	AU (5.11 A	_
Date April 21, 2006	Citizen/Subject of	Japan
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Full Name of Third Joint Inventor, if any Keiichi Fukuda Third Inventor's signature		
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Fifth Inventor's signature		
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Full Name of Sixth Joint Inventor, if any Satoshi Gojo		
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Seventh Inventor's signature		
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I believe I am the original, names are listed below) of the subjection	, first and sole inventor (if only one a ct matter which is claimed and for w	name is listed below) or an original, first an hich a patent is sought on the invention enti	d joint inventor (if plural
	TIALITY OF DIFFERENTIATION		
the specification of which [is atta	ached hereto \boxtimes was filed on \square	ecember 28, 2000	
as United States Application No. or	PCT International Application No.	09/749,728	
and was amended on	*		(if applicable).
I hereby state that I have amended by any amendment referre	reviewed and understand the cont d to above.	ents of the above-identified specification,	including the claims, as
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Application No.

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PCT/JP00/01148

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Full Name of Sole or First Inventor Akthiro Umezawa	
Inventor's signature	
Date Citizen/Subject of Jupan	
Residence Chiba, Japan	
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	_
	_
Full Name of Second Joint Inventor, if any Jun-ichi Hata	
Second Inventor's signature	_
Date Citizen/Subject of Japan	_
Residence Tokyo, Japan	-
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Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, Tokyo 141-0031, Japan	-
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Full Name of Third Joint Inventor, if any Keiichi Fukuda	
Third Inventor's signature Kentern Function Ke	
C/2/1	_
Date 9/2/200 Citizen/Subject of Japan	_
Residence Tokyo, Japan	_
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Post Office Address 3-2, Sakac-clio, Nerima-ku, Tokyo 176-0006, Japan	_
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Full Name of Fourth Joint Inventor, if any Satoshi Ogawa	
Fourth Inventor's signature	-
Date Citizen/Subject of Japan	-
Residence Tokyo, Japan	-
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Post Office Address 5-12-15, Scijo, Setagaya-ku, Tokyo 157-0066, Japan	-
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Call Manage of Tiles Table 1 and 10 a	
Full Name of Fifth Joint Inventor, if any Kazuhiro Sakurada	
Fifth Inventor's signature	
Date Citizen/Subject of Japan	
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Full Name of Sixth Joint Inventor, if any Satoshi Gojo		
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Full Name of Seventh Joint Inventor, if any Yoji Yamada		
Seventh Inventor's signature		
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Application No. PCT/JP00/01148 Filed (Day/Mo./Yr.)

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Inventor's signature		
Date	Citizen/Subject of	Japan
Residence Chiba, Japan	Olimen Dabject of	rapair
VIIIVIQ VIIIVIQ		
Post Office Address 316, Koganc, Matsudo-shi, Chiba 270-C	014, Japan	
Full Name of Second Joint Inventor, if any Jun-ichi Hata		
Second Inventor's signature		
Date	Citizen/Subject of	
Residence Tokyo, Japan		
Post Office Address 2-13-10, Nishigotanda, Shinagawa-ku, T	okyo 141-0031 Tanan	
*-10-14, Hamiltonian, Simultana-da, V	OKYO 141-0031, Japan	
Full Name of Third Joint Inventor, if any Keiichi Fukuda		
Third Inventor's signature		
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Full Name of Fourth Joint Inventor, if any Satoshi Ogawa		
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Full Name of Fifth Joint Inventor, if any Kazuhiro Sakura	da A	•
Fifth Inventor's signature	Jana las	
Date April 21, 2006	Citizen/Subject of	Japan
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(Page 3)

Full Name of Sixth Joint Inventor, if any Satoshi Gojo			
Sixth Inventor's signature			
Date	Citizen/Subject of	Japan	
Residence Saitama, Japan			
Post Office Address 2-7-3-303, Ogoschigashi, Ogose-machi,	Irumu-gun, Saitama 350-041	14 Japan	
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Full Name of Seventh Joint Inventor, if any Yoji Yamada			
Seventh Inventor's signature	ada		
Date April 21, 2006	Citizen/Subject of	Japan	
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Post Office Address c/o Tokyo Research Laboratorics, KYO	WA HAKKO KOCYO CO.,	LTD.	
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Attorney Docket No. 00766.000043



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PCT/JP00/01148

My residence, post office address and citizenship are as stated below next to my name;

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Dull Name of Case of Villa Investor (Case). For taking the					
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